j5create

USB Type-C 4-Port HUB
Datasheet

JCH343

Windows/Mac/Linux/Chrome Compatible

The j5create high-performance USB Type-C 4-Port HUB allows for up to four USB 3.0 devices to be connected simultaneously at a transmission speed of 5 Gbps, while still providing connectivity and support for the older USB 2.0 (480 Mbps) and 1.1 (12 Mbps) devices.

The JCH343 works with high-bandwidth SuperSpeed USB 3.0 devices, such as external USB 3.0 disk drives, high-resolution webcams, video surveillance cameras, digital video cameras, multi-channel audio and more. It is perfect for MacBook, Chromebook and other laptop and desktop computers with a USB-C port.

USB Type-C is the new standard for connecting PCs and laptops and will eventually replace all current USB cables and connectors. This new USB standard can be found on laptops, phones, tablets, etc. The USB Type-C has a slim and reversible design, so there is no wrong way to plug it in. USB Type-C offers greater power delivery and faster data transfer rates of up to 10 Gbps.

System Requirements
- ✧ Microsoft Windows10/ 8.1 / 8 / 7 / Vista / XP
- ✧ Mac OS v10.6-10.10
- ✧ Linux OS
- ✧ Available USB Type-C port (USB 3.0 is recommended), backwards compatible with USB 2.0

Features
- ✧ Compliant with USB 3.1 Gen 1 and data rate up to 5Gbps.
- ✧ USB 3.0 Super Speed, 10 times faster transfer rate.
- ✧ Backwards compatible with USB 3.0/2.0/USB 1.0 specifications
- ✧ Extends your MacBook, Chromebook and other laptop and desktop computers with a USB-C port by 4-USB 3.0 ports with a single USB plug
- ✧ Plug-and-play and hot-swap compatible
- ✧ Elegant aluminum housing that is compact
- ✧ Compatible with MacBook, Chromebook, XPS13/15...etc.

Package Contents
- ✧   USB 3.1 Type-C to 4-Port USB 3.0 HUB

Specifications

Interface	
Host Interface	USB 3.1 Gen 1 Type-C Male
USB Port	USB 3.0 Female connector x 4 ports
LED	White LED (Activity and Link LED indicators)
Power	
Power Mode	USB-powered
Physical Specifications	
Dimensions	Main body: 41.6(W)x 17.3(H)x68.5(D) mm Cable length: 23cm
Weight	Approximately 54.5g (including cable)
Environmental	
Storage Temperature	-10-65°C
Storage Humidity	< 85% non-condensing
Operation Temperature	0-40°C
Operation Humidity	< 85% non-condensing

FCC

This equipment has been tested and found to comply with FCC Part 15 Subpart B § 15.109/15.107 Class B.

Operation is subject to the following two conditions:

• This device may not cause harmful interference

• This device must accept any interference, including interference that may cause undesired operation of the device.

CE

This equipment is in compliance with the requirements of the following regulations:

EN 55022 Class B (2006),EN 55024 (1998+A1:2001+ A2:2003), (IEC/EN 61000-4-2 (1995+A1:1998+A2:2001)/-3(2006)

RCM

This equipment is in compliance with the requirements of the following regulations:

EN 55022 (2006) Class B, AS/NZS CISPR22 © IEC: 2005.

Disclaimer

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Limited Warranty

j5create offers a limited 1-year warranty. User's wear & tear damage is not included. The user shall call or e-mail j5create's customer service with information regarding the defect(s) of the product and obtain a return authorization number. Users are responsible for one way return freight cost and we will take care of one way freight back. In order to obtain a return authorization number, users should have the following information handy when calling or emailing the service team:

(i) a copy of the original purchase invoice to verify your warranty
(ii) a product serial number
(iii) a description of the problem
(iv) customer's name, address, and telephone number

j5create does not warrant that the operation of the product will be uninterrupted or error-free. j5create is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply to: (a) consumable parts, unless damage has occurred due to a defect in materials or workmanship; (b)cosmetic damage, including but not limited to scratches, dents and broken plastic on ports; (c) damage caused by use with non-j5create products; (d) damage cause by natural disasters (flood, fire, earthquake, lighting strike, typhoon etc.,); (e) damage caused by human misuse (lost, accident, abuse, misuse or other external causes); (f) damage caused by operating the product outside the permitted or intended uses described by j5create; (g) damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of j5create or a j5create Authorized Service Provider; (h) a product or part that has been modified to alter functionality or capability without the written permission of j5create; or (i) if any j5create serial number on the product has been removed or defaced. If such a situation occurs, j5create will calculate the cost of materials and repair for your reference. This warranty is given by j5create in lieu of any other warranties expressed or implied.

For more information, please visit our website http://www.j5create.com